

FIG. 1A

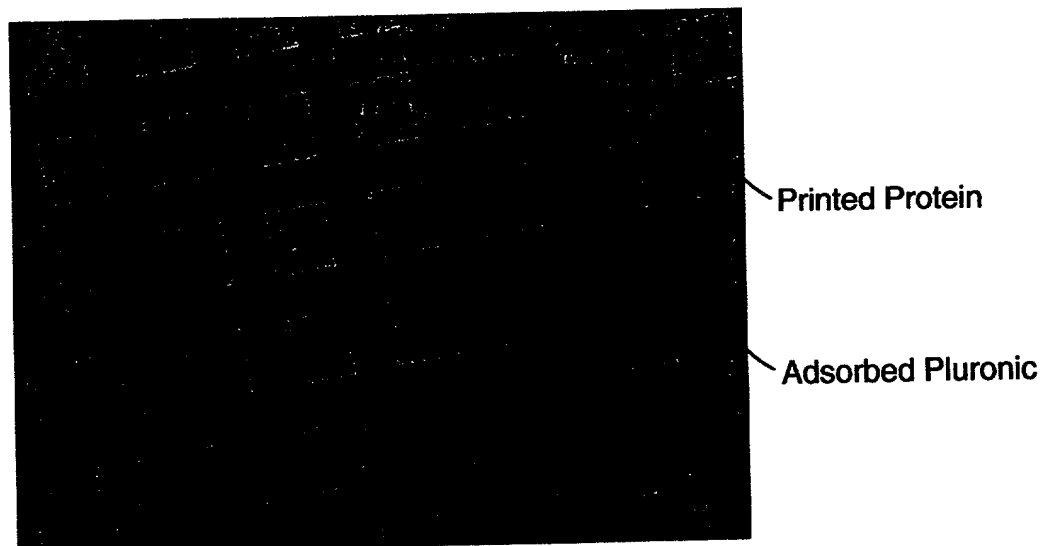


FIG. 1B

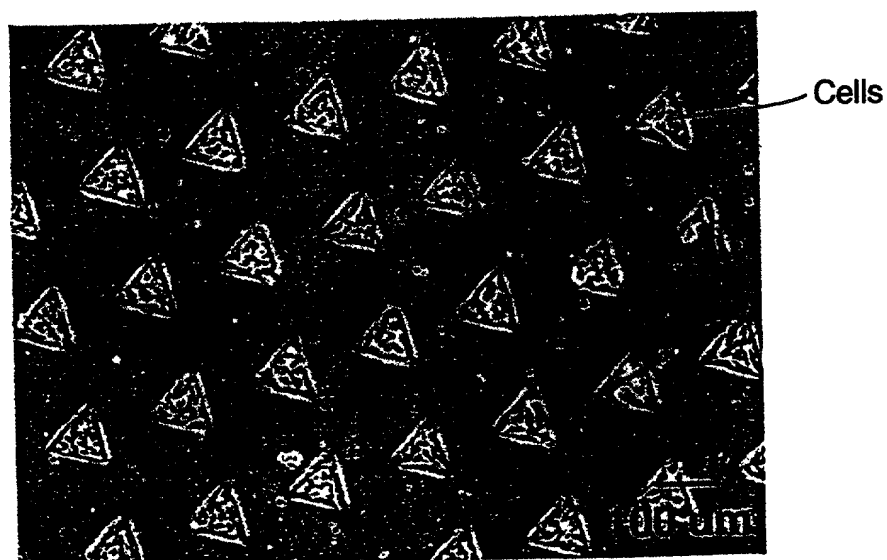


FIG. 1C

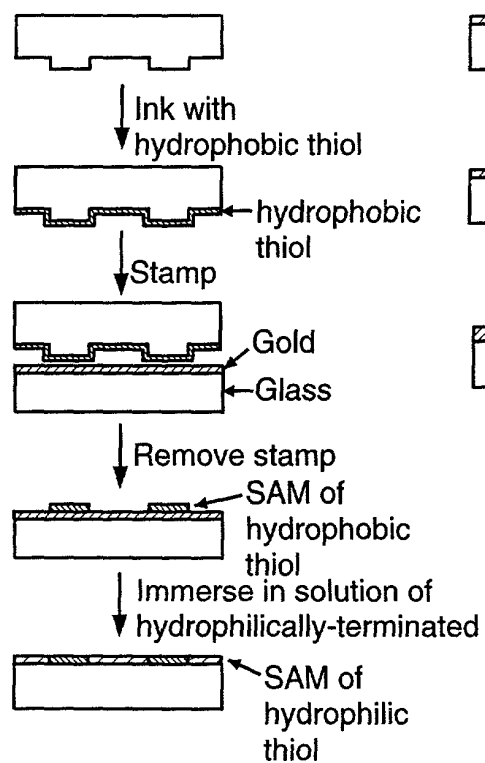
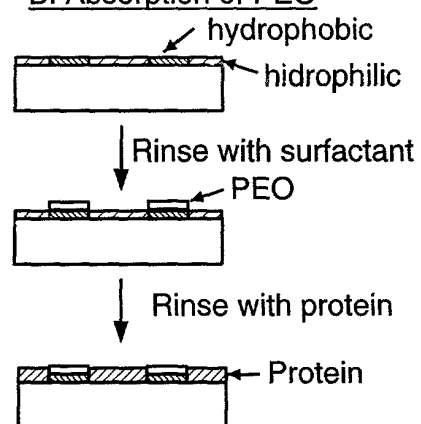
A. Microcontact PrintingB. Absorption of PEO

FIG. 2A

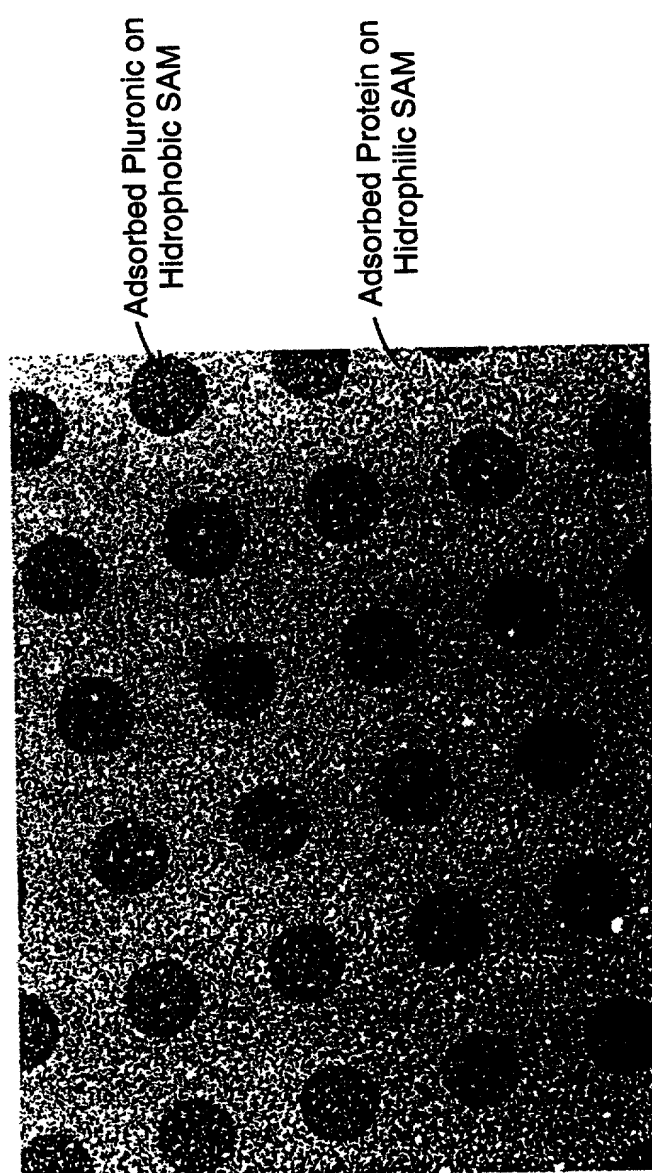
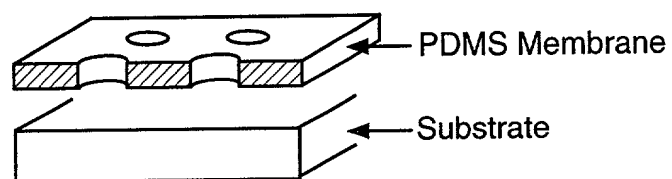


FIG. 2B

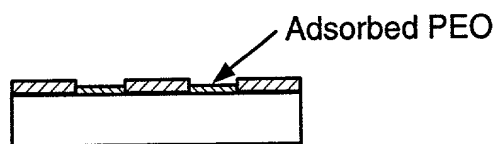
## Membrane Patterning



↓ Contact surface



↓ Flow Surfactant



↓ Flow Protein

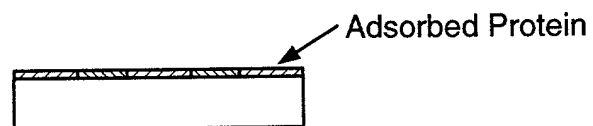


FIG. 3A

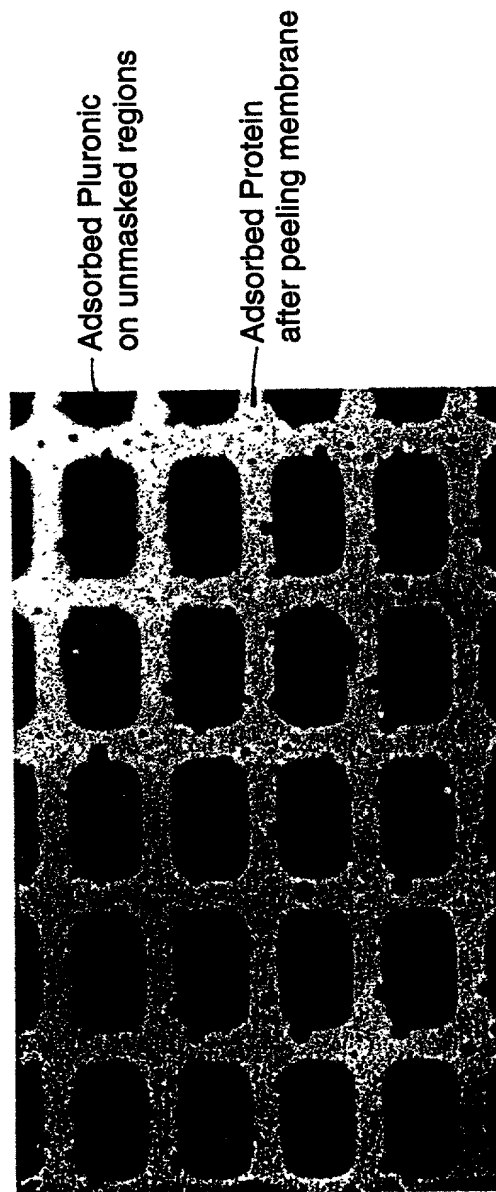


FIG. 3B

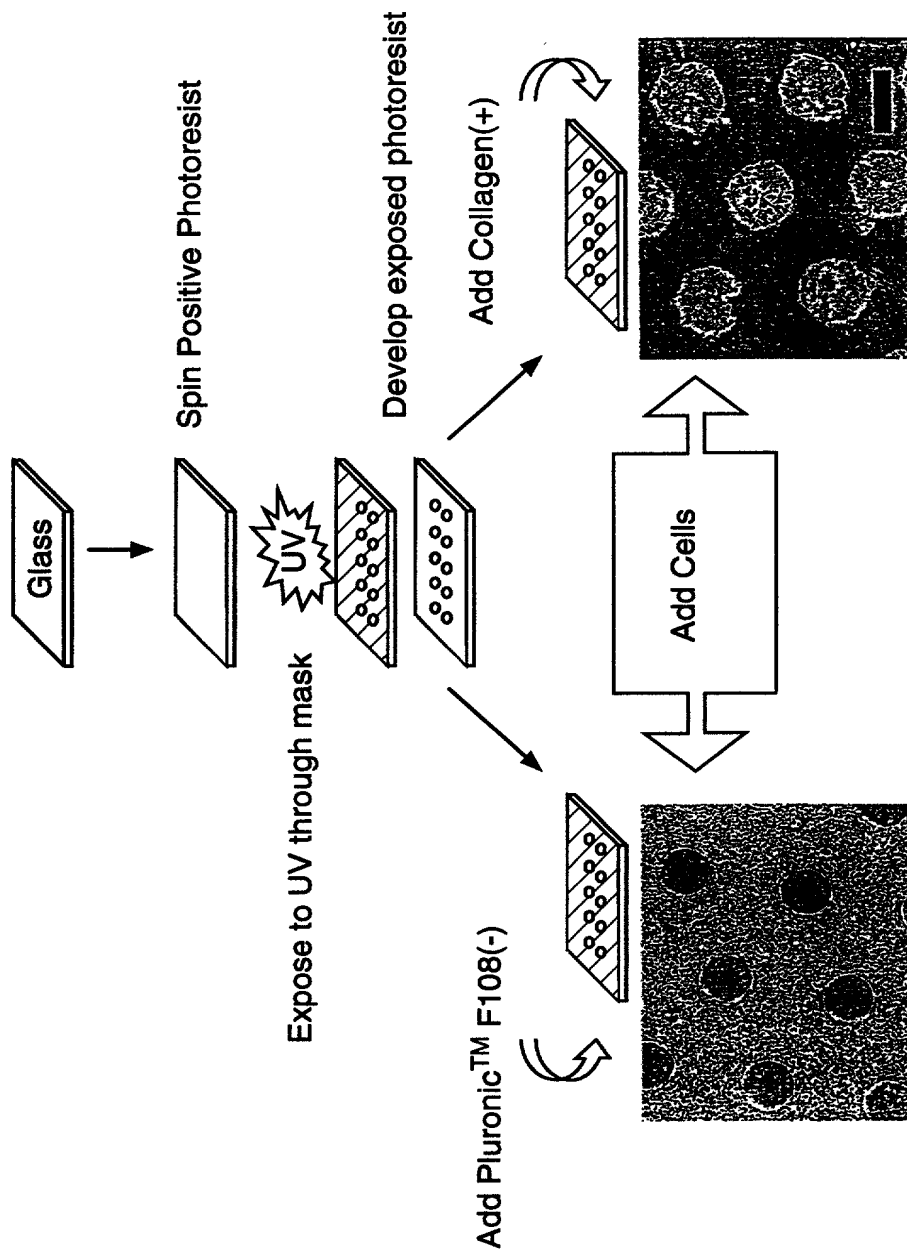


FIG. 4A

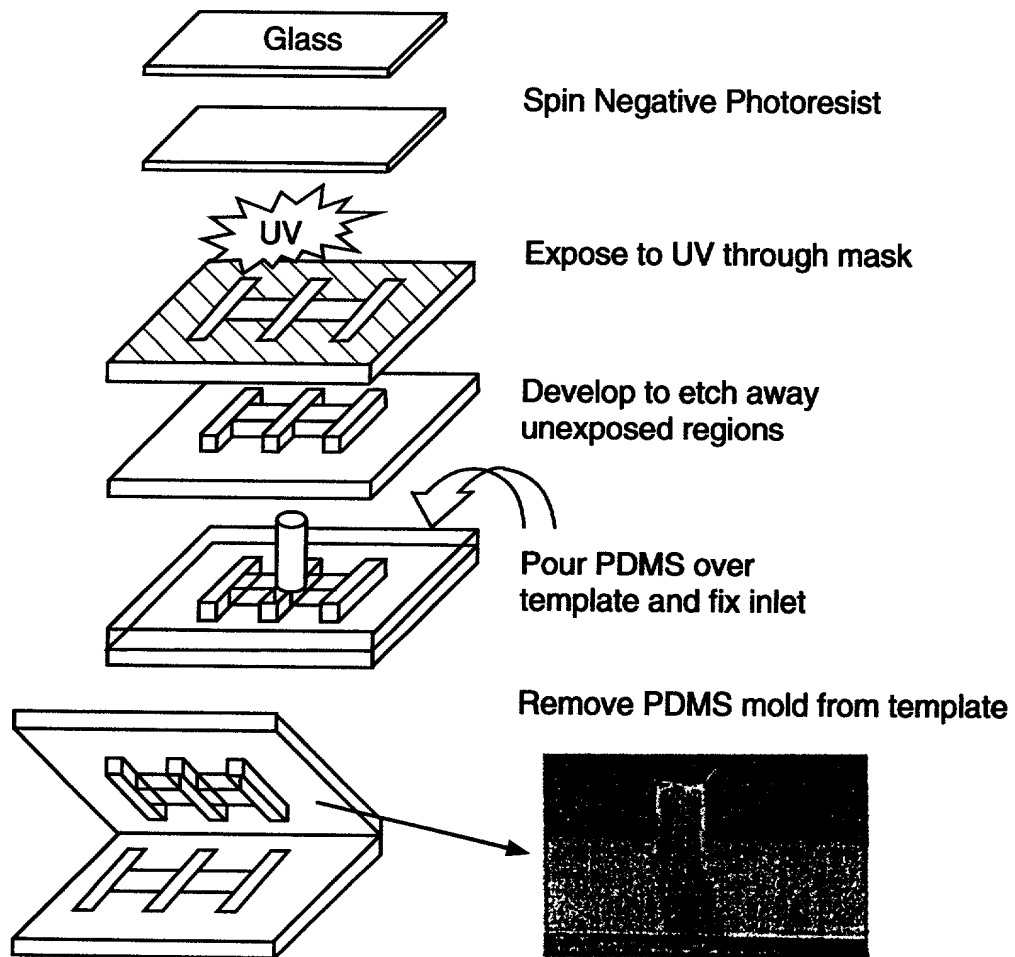


FIG. 4B



FIG. 5A

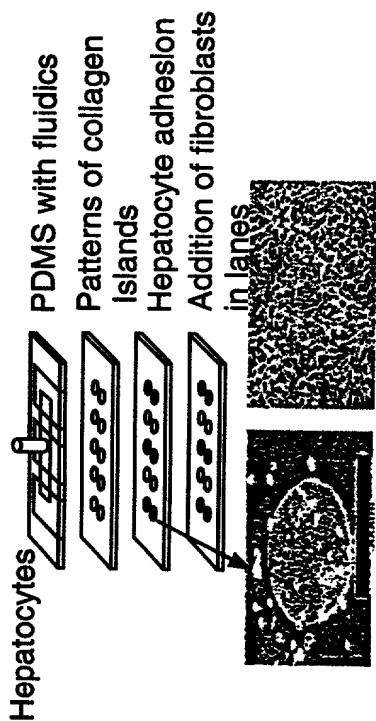


FIG. 5B

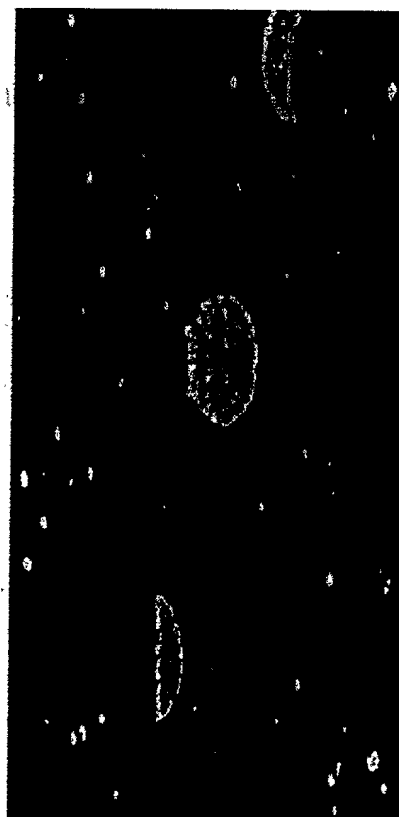
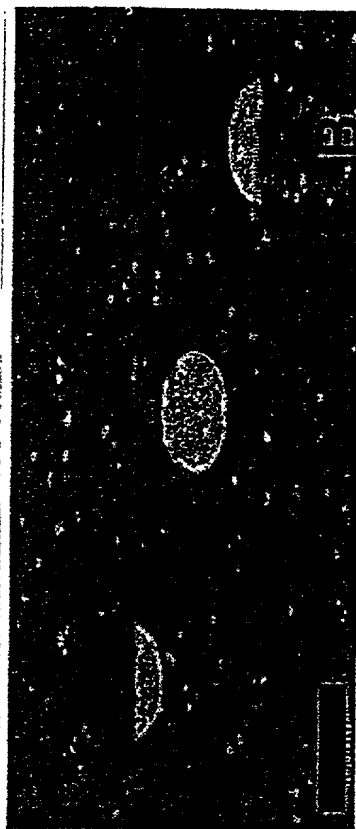
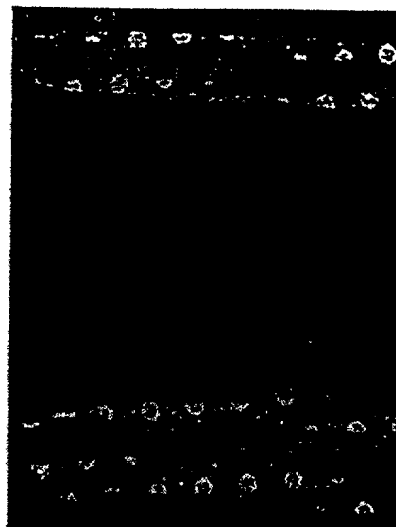


FIG. 5C

FIG. 5D



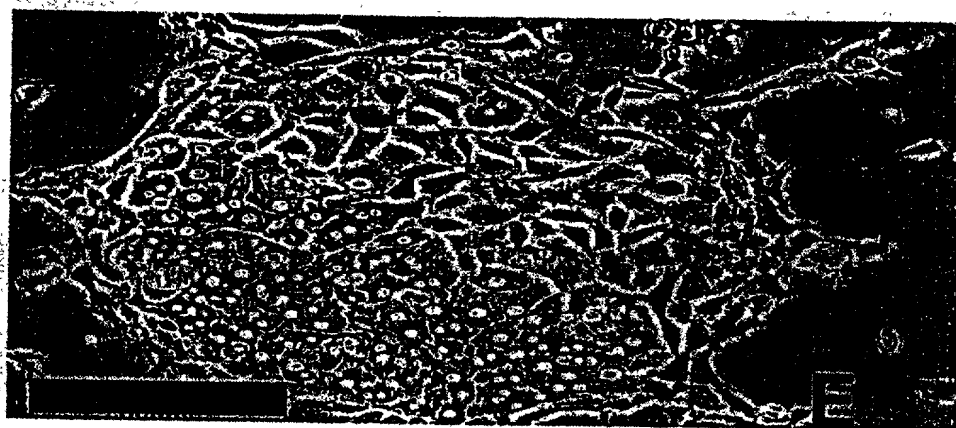


FIG. 5E

FIG. 6A

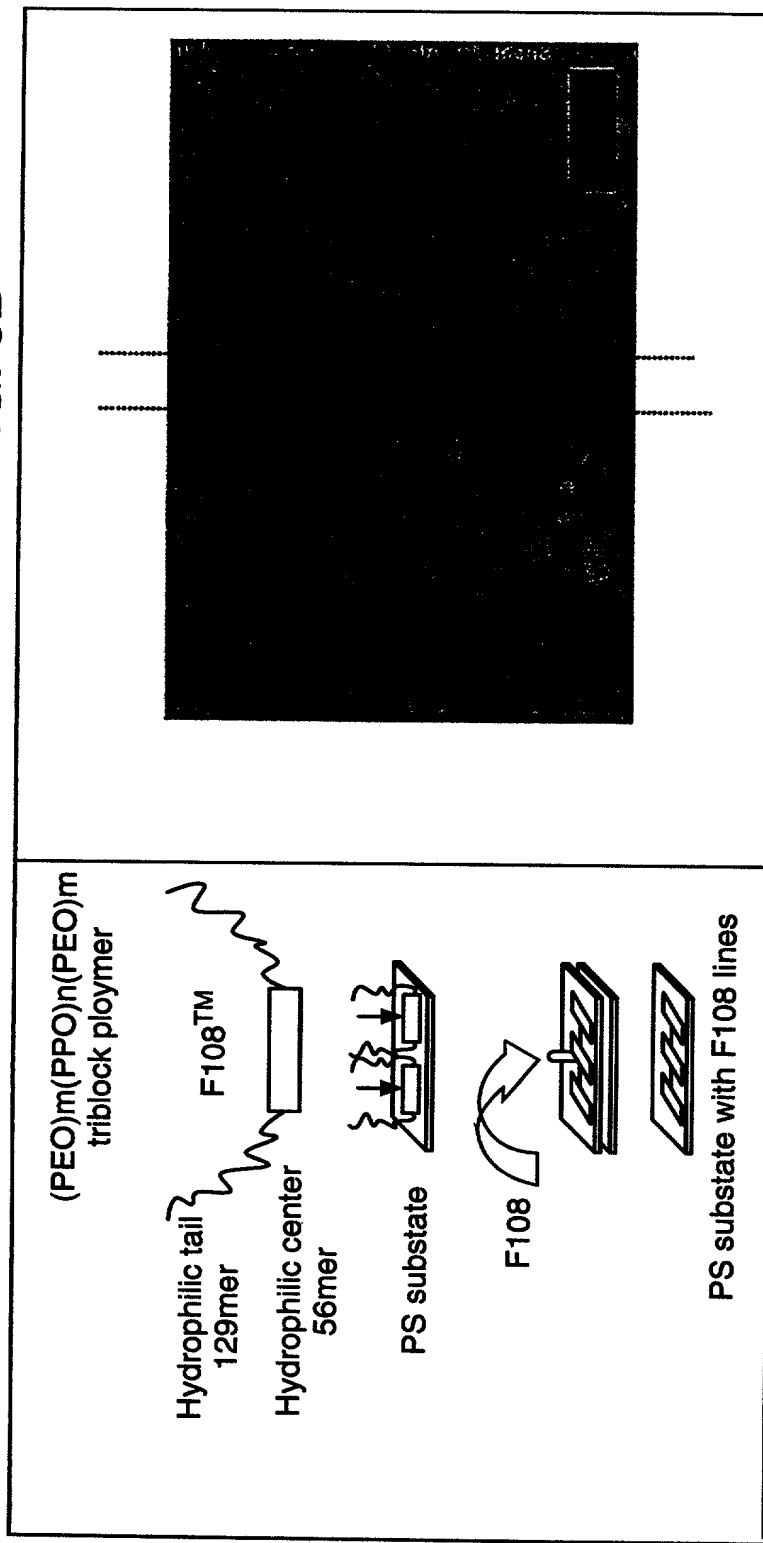


FIG. 6B

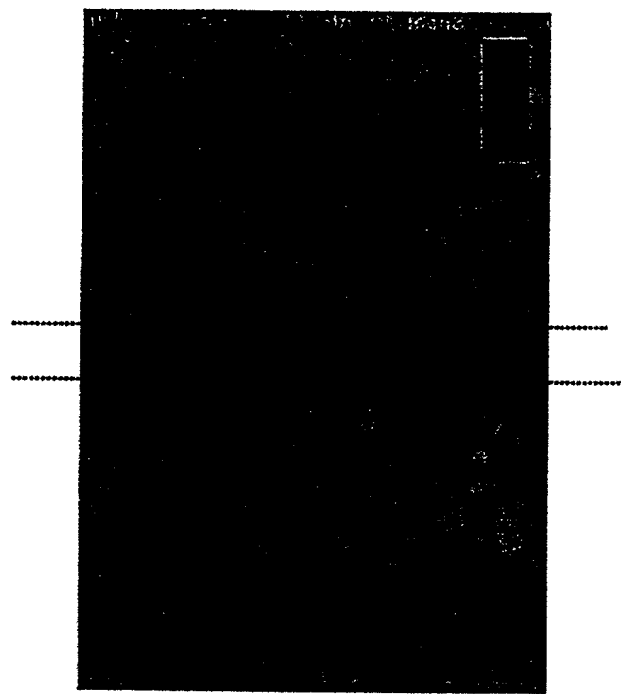


FIG. 6C

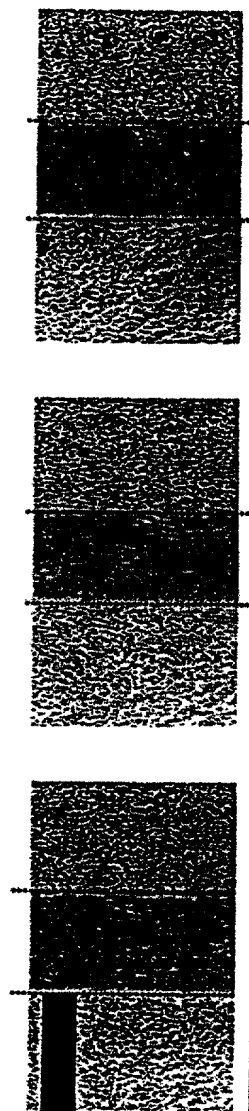


FIG. 7A

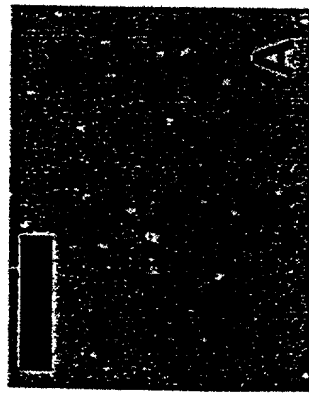


FIG. 7B

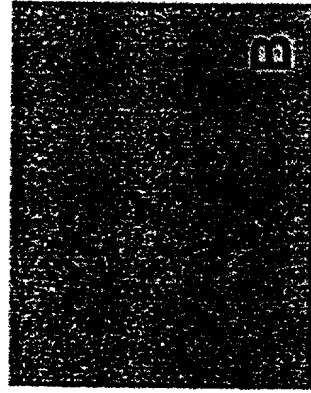


FIG. 7C



FIG. 7D

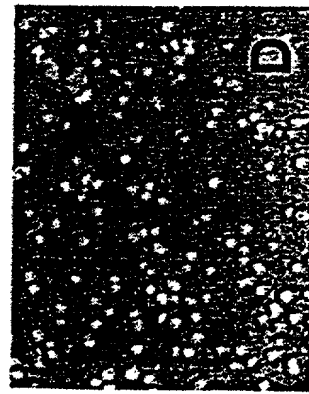
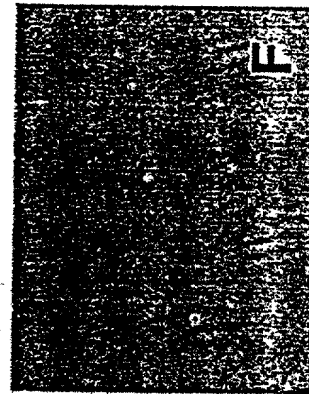


FIG. 7E



FIG. 7F



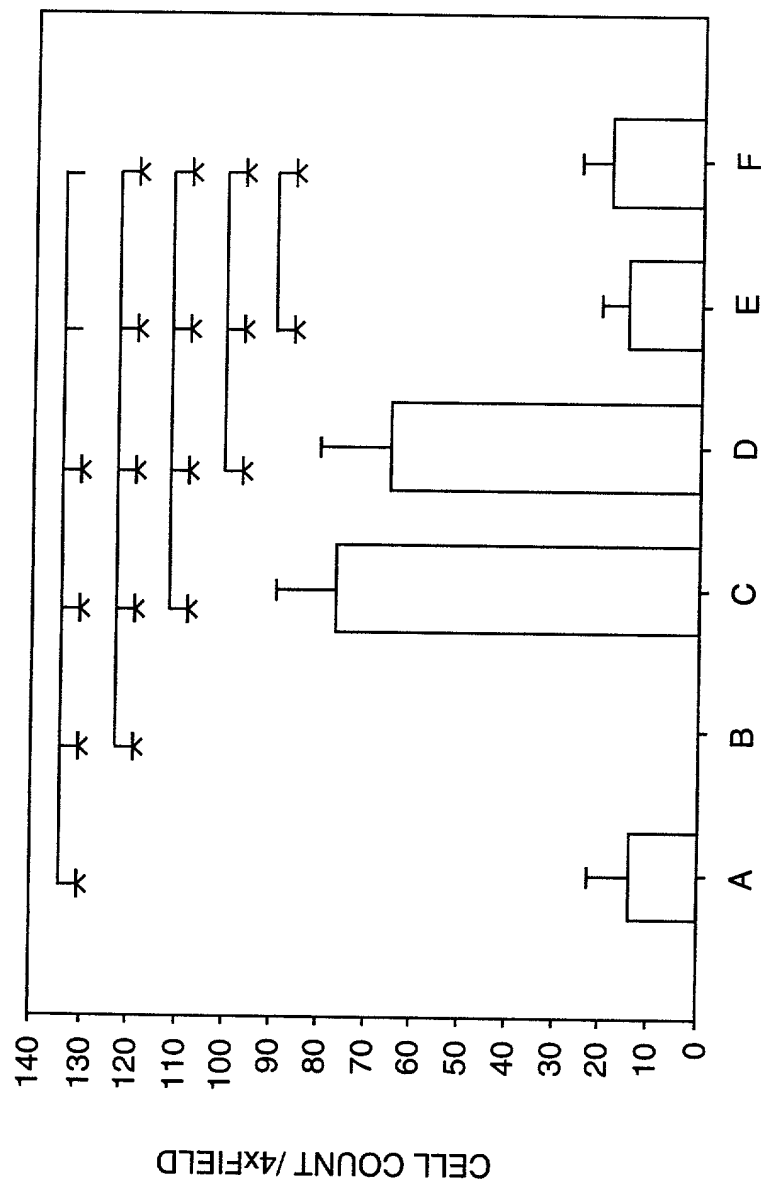


FIG. 7G

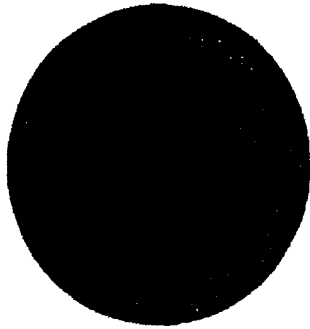


FIG. 8A

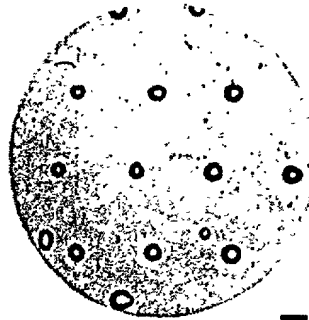


FIG. 8B

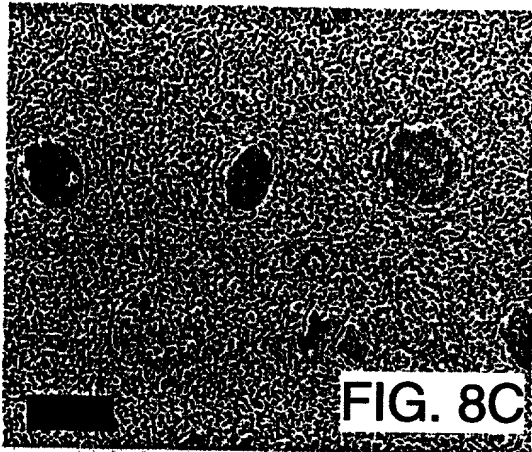


FIG. 8C

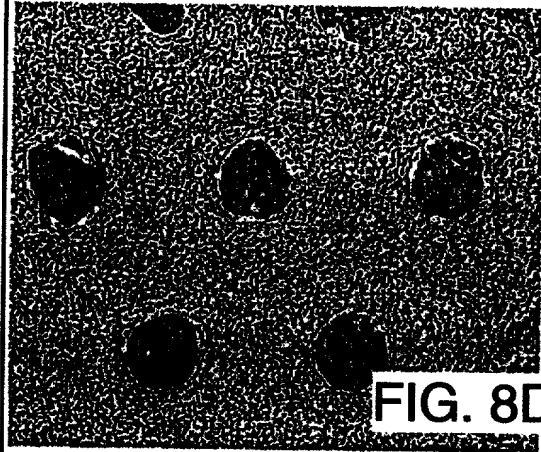
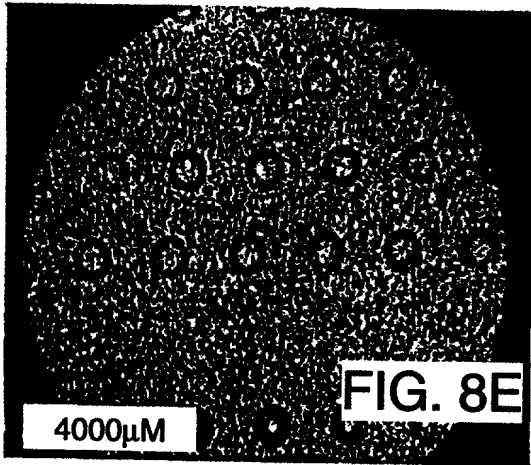


FIG. 8D



4000μM

FIG. 8E



FIG. 8F